

Mathematics Achievement Fund Update

A Monthly Update for the Mathematics Achievement Fund Grant

May 2014

Volume 2 – Issue 10



2014-2015 Assurance Statement

The Assurance Statement and Budget Forms are now complete. Please read over the document. The document includes a brief background, options for implementation, requirements, roles of the MIT and principal, assessments, reporting and funding requirements. Please note a few changes under the requirement section. MITs will need to identify intervention students using the Intervention Tab in Infinite Campus this fall. If they do not already have rights in IC, you might want to request these rights from your IC person. (I will provide additional information and training on this new tool in the early fall.) The assurance statement will need to be filled out completely and signed by the school's principal, as well as the superintendent. **The original assurance statement with signatures and the budget summary form (last 3 pages of the document) should be mailed back to me by August 1, 2014 to receive funding for the 2014-2015 school year.**

Grant Funding

The grant funding will remain the same for the 2014-2015 school year. The award amount will be \$41,000. I have emailed all MITs, principals and district finance contacts, but please follow up with them. Thanks.

End of the Year Requirements

The end of the school year is fast approaching. Remember that all MITs must submit end-of-year reports for KDE.

- **DOR** – Submit to mitdata@nku.edu and pamela.pickens@education.ky.gov
- **Inventory** - Submit an inventory of items that you currently have that were purchased as a result of the MAF grant. Small items, like post-it notes, pens, etc. do not have to be included. KDE needs an inventory of supplies like resource books, computers, software, etc. Most teachers have to submit an inventory of major items at the end of the year for insurance purposes. A copy of that would fulfill this requirement. You can either scan it to email, fax it, or snail mail the copy. I have also created a simple form, if you want to use it. Please feel free to use your sheet from last year and make necessary changes. I have every inventory that was submitted last, so if you need a copy of your school's inventory, please let me know and I will email it to you.
- **Survey** – Complete an online survey. The survey is 46 questions long. However, questions 35-46 are the same question about specific assessment tools. Some MITs will only answer one question out of this section. The survey can only be submitted online and will not be accepted on paper form. Just click the link below or copy the link into your browser to begin the survey. Click "Done" to submit your survey. If you have any questions or concerns, please contact me at any time. The survey link is <https://www.surveymonkey.com/s/3KKDKXC>

Department of Education

Office of Next-Generation Learners

Division of Learning Services

Differentiated Learning Branch

Division Director: Johnny Collett

Branch Manager: April Pieper

Mathematics Intervention Consultant: Pamela Pickens

Yearly KDE Requirements:

Beginning of the School Year

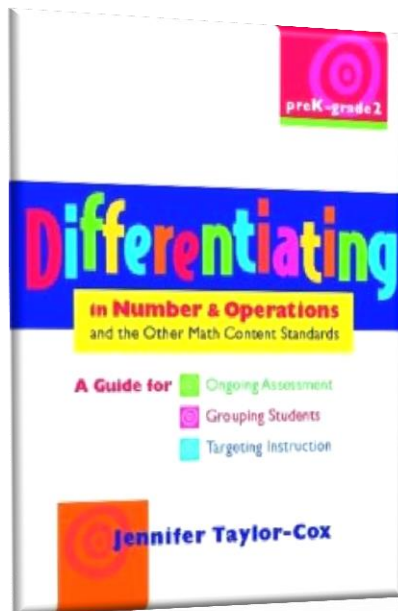
- ☒ Assurance Statement and Budget Summary

Middle of the School Year

- ☒ DOR Submission (Due: November 1st)
- ☒ MIT Grant Survey (Open: January 6th – 31st)

End of the School Year

- ☐ DOR Submission (Due: May 16th)
- ☐ MIT End-of-Year Survey (Open: May 1st – 30th)
- ☐ Inventory (Due: May 30th)



Recommended Reading

Differentiating in the Math Content Standard Series

Guides for Ongoing Assessment, Grouping Students, Targeting Instruction, and Adjusting Levels of Cognitive Demand

by Jennifer Taylor-Cox (2008)

Differentiating is good teaching. As a math intervention tool, it is power packed. Differentiation doesn't have to be difficult. This five-volume set shows how easy and effective differentiation strategies can be in helping young mathematicians get off to a great start. Each volume focuses on one of the following math content strands: number and operations, algebra, data analysis and probability, geometry, and measurement.

Upcoming Dates

May 1st	Fluency Assessment Submission Deadline (Test 9 - Experienced MITs)
May 16th	Spring Data and DOR Submission Deadline Submit to mitdata@nku.edu and pamela.pickens@education.ky.gov
May 30th	End-of-Year Survey for KDE Due (Survey Opens May 1 st) MAF Inventory for KDE Due Overall Evaluation Survey for KCM Due Professional Noticing Measure for KCM Due Math Beliefs and Attitudes Survey for KCM Due Fluency Assessments Survey for KCM Due (Experienced MITs)
August 1st	2014-2015 Assurance Statement and Budget Summary for KDE Due

Awesome Apps



Sushi Monster

Students feed their Sushi Monster by correctly choosing two numbers that when added or multiplied result in the number that monster wants to eat.



Fizzy's Lunch Lab Fresh Pick

This is a free app from PBS Kids. The app is based on the web series Fizzy's Lunch Lab. The purpose of the app is to challenge math and problem solving skills. The app contains eight challenges: Buying Groceries, Grocery Mapping, Neighborhood Mapping, Pantry Hunt, Fizzy's Invention, Customer Change, Find Freddy, and Food Matcher.